

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	<b>Attorney Docket No.</b>	61179-00007USPX
	<b>First Inventor</b>	Flavio Villa
	<b>Title</b>	PROCESS FOR MANUFACTURING INTEGRATED CHEMICAL MICROREACTORS OF SEMICONDUCTOR MATERIAL
	<b>Express Mail Label No.</b>	EK 287 111 538 US

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>	<b>ADDRESS TO:</b> MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>
3. <input checked="" type="checkbox"/> Specification <span style="float: right;">[Total Pages <b>14</b>]</span> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	a. <input type="checkbox"/> Computer Readable Form (CRF)
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">[Total Sheets <b>5</b>]</span>	b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper
5. Oath or Declaration <span style="float: right;">[Total Sheets <b>4</b>]</span> a. <input type="checkbox"/> Newly executed (original or copy)	c. <input type="checkbox"/> Statements verifying identity of above copies
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>	
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

<b>ACCOMPANYING APPLICATION PARTS</b>	
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> Attorney	
11. <input type="checkbox"/> English Translation Document (if applicable)	
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
13. <input type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other:	

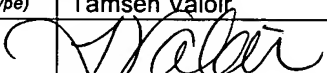
  

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:	
<input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: 09/874,382
Prior application information: Examiner J. Pelham	Art Unit: 3742
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

<b>19. CORRESPONDENCE ADDRESS</b>		
<input checked="" type="checkbox"/> Customer Number: 24238	OR <input type="checkbox"/> Correspondence address below	
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

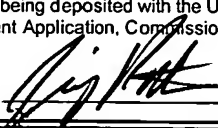
  

Name (Print/Type)	Tamsen Valoir	Registration No. (Attorney/Agent)	41,417
Signature		Date	Feb. 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EK 287 111 538 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: Feb. 23, 2004

Signature:



(Jimmy Patterson)



22763 U.S. PTO

Use in lieu of PTO/SB/17 (08-03)  
(Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known		
		Application Number	N/A	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	Concurrently Herewith	
		First Named Inventor	Flavio Villa	
		Examiner Name	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT (\$)		770.00	Attorney Docket No.	61179-00007USPX
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES		
<input type="checkbox"/> Deposit Account: Deposit Account Number: 10-0447 Deposit Account Name: <b>Jenkins &amp; Gilchrist, a Professional Corporation</b> The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		
1. BASIC FILING FEE		1051 130 2051 65 Surcharge - late filing fee or oath		
Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.		
1001 770 2001 385 Utility filing fee 770.00		1053 130 1053 130 Non-English specification		
1002 340 2002 170 Design filing fee		1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination		
1003 530 2003 265 Plant filing fee		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
1004 770 2004 385 Reissue filing fee		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
1005 160 2005 80 Provisional filing fee		1251 110 2251 55 Extension for reply within first month		
SUBTOTAL (1) (\$) 770.00		1252 420 2252 210 Extension for reply within second month		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1253 950 2253 475 Extension for reply within third month		
Total Claims 15 -20** = 0 x 0 = 0		1254 1,480 2254 740 Extension for reply within fourth month		
Independent Claims 3 -3** = 0 x 0 = 0		1255 2,010 2255 1,005 Extension for reply within fifth month		
Multiple Dependent		1401 330 2401 165 Notice of Appeal		
Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		1402 330 2402 165 Filing a brief in support of an appeal		
1202 18 2202 9 Claims in excess of 20		1403 290 2403 145 Request for oral hearing		
1201 86 2201 43 Independent claims in excess of 3		1451 1,510 1451 1,510 Petition to institute a public use proceeding		
1203 290 2203 145 Multiple dependent claim, if not paid		1452 110 2452 55 Petition to revive - unavoidable		
1204 86 2204 43 ** Reissue independent claims over original patent		1453 1,330 2453 665 Petition to revive - unintentional		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1501 1,330 2501 665 Utility issue fee (or reissue)		
SUBTOTAL (2) (\$) 0.00		1502 480 2502 240 Design issue fee		
**or number previously paid, if greater; For Reissues, see above		1503 640 2503 320 Plant issue fee		
SUBMITTED BY		SUBTOTAL (3) (\$) 0.00		
Name (Print/Type) Tamsen Valoir		*Reduced by Basic Filing Fee Paid		
Registration No. (Attorney/Agent) 41,417		SUBTOTAL (3) (\$) 0.00		
Signature		Telephone (713) 951-3381		
Date		Feb. 23, 2004		

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Dated: Feb. 24, 2004

Signature:

(Jimmy Patterson)

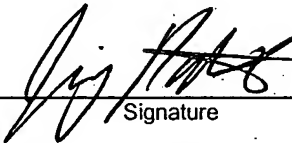
## Certificate of Express Mailing Under 37 CFR 1.10

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Signature

Jimmy Patterson

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.  
Utility and Fee Transmittals; Application Data Sheet; Patent Application including 5 drawing sheets; copy of Oath and Declaration; Cert. of Express Mailing; firm check @ \$770.00; return postcard.